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SECRET 211400Z SEP 70 CITE [] 9361

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SUBJ: EVAL OF OLD HEAD MSN G-131A, 15 SEP 70

1. IMAGE QUALITY: CLOUD COVER OBSCURES APPROX 90 PCT OF ENTIRE MISSION. REMAINING TEN PCT ALMOST ENTIRELY OF WATER. PI SUITABILITY OF SMALL SAMPLE OF CLEAR IMAGERY IS FAIR TO POOR.

2. MSN DATA:

- A. G-131A, 15 SEP 70
- B. I-2, 8007
- C. A/C: 339
- D. STEREO
- E. T/O: 1530Z, C/ON: 1735Z
- F. 3404
- G. MX819-1, NRTSC
- H. AVG GAMMA: 1.74
- I. SLIT: 0.085
- J. FILTER: W-23A

3. ORIG NEG:

- A. EXPOSURE: INSUFFICIENT CLOUD FREE PHOTOGRAPHY FOR

DISTRIBUTION		
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CONCLUSIVE EVALUATION OF EXPOSURE.

B. DENSITY: MED TO HEAVY (SEE A ABOVE); CONTRAST: MED TO LOW (SEE A ABOVE)

C. IMAGE DEGRADATIONS: CHARACTERISTIC FOG PATTERNS PRESENT THROUGHOUT. MINOR BANDING PRESENT THROUGHOUT, PARTICULARLY NEAR CENTER OF FWD-LOOKING FRS AND NEAR SUPPLY END OF AFT-LOOKING FRS.

D. PHYSICAL DEGRADATIONS: HEAT SPLICE BETWEEN FRS 29 AND 30.

E. DATA RECORD EQUIP: DATA CHAMBER IMAGES CORRESPONDING TO FIRST 17 AFT-LOOKING FRS ARE SMEARED, BUT READABLE. THE V/H METER REGISTERS 7.6 THROUGHOUT INSTEAD OF NORMAL 8.3 TO 9.0; HOWEVER, CONJUGATE STEREO COVERAGE APPEARS NORMAL.

F. OTHER: LAST TITLED FR 149, COUNTER 154. BIAS CONSTANT THROUGHOUT.

4. POSITIVES: CONSIDERING CLOUD COVER, DUPLICATES ARE ADEQUATE FOR INTERPRETATION.

EOM

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ADVANCE CY
SANITIZED
WITH TEXT